

H7455



Product features may vary from the picture above.

For a Power Wheels® 12-volt system with two 6-volt lead acid batteries.

This product is not intended for children; it is for adult use only.

This charger is not a toy.

Please read this booklet before first-time use. Keep these instructions for future reference, as they contain important information.

# 12 Volt Quick Charger

### IMPORTANT INFORMATION

## **!** DANGER

To prevent electric shock, do not immerse in water; wipe clean with a damp cloth.

## **!** WARNING

Use of the wrong type battery or charger could cause a fire/explosion resulting in serious injury.

## **!** CAUTION

Use the charger in dry locations only.

### IMPORTANT INFORMATION

- IMPORTANT! Batteries can be severly damaged if they are not charged after each use. For maximum battery life, charge batteries 100% (solid green) every other charge.
- If your batteries are new, charge batteries 100% (solid green).
- Do not charge the batteries longer than 30 hours.
- Adults Note: Regularly examine the charger for damage to the cord, plug, housing or other parts that may result in the risk of fire, electric shock or injury. In the event of any damage, do not use the charger until the damage has been properly repaired. Please call 1-800-348-0751.
- Before charging the batteries, examine battery cases for cracks and other damage which may cause sulfuric acid (electrolyte) to leak during the charging process. If damage is detected, do not charge the batteries or use them in your vehicle. Battery acid is very corrosive and can cause severe damage to the surfaces it contacts.
- Do not charge the batteries on a surface (such as a kitchen counter top) which could be damaged by the acid contained inside a battery. Take precautions to protect the surface on which you charge the batteries.
- Do not short circuit the batteries.
- The batteries must be upright while charging.
- Disconnect the charger before cleaning.
- · Charger specifications are as follows:

Input 100-240 V AC 50/60Hz 50W Output 12V DC 2.5A

### IMPORTANT INFORMATION

## **!** WARNING

#### PREVENT FIRE

- Use of the wrong type batteries or charger could cause a fire or explosion resulting in serious injury.
- Use of Power Wheels® components in products other than Power Wheels® vehicles could cause overheating, fire or explosion.
- The batteries must be handled by adults only.
   The batteries are heavy and contain sulfuric acid (electrolyte). Dropping the batteries could result in serious injury.
- Never allow children to charge the batteries.
   Battery charging must be done by adults only.
   A child could be injured by the electricity involved in charging the batteries.
- Read the safety instructions on the batteries.
- Examine the batteries, charger and their connectors for excessive wear or damage each time you charge the batteries. If damage or excessive wear is detected, do not use the charger or the batteries until you have replaced the worn or damaged part.

### CHARGING INSTRUCTIONS

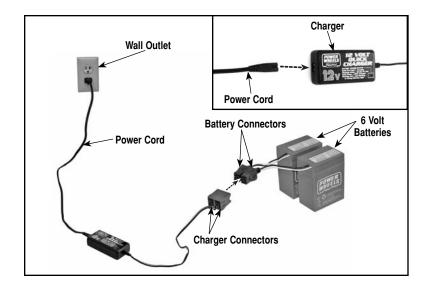


Status	Charge	Approximate Time
Solid Red	Charging	-
Flashing Green	Ready for Use	2 hours
Solid Green	100% (Full)*	6-8 hours
Flashing Red	No Charge**	

<sup>\*</sup> For maximum battery life, charge batteries 100% (solid green) every other charge.

<sup>\*\*</sup> Error - wrong or dead batteries.

### CHARGING INSTRUCTIONS



- Join the charger connectors and the 6-volt battery connectors.
- Plug the power cord into the charger.
- Plug the 6-volt battery connectors into the charger connectors.
- Plug the power cord into a standard 120 volt wall outlet.

**Note:** The charger may be hot to the touch while charging. New batteries may make a "sizzling" or "bubbling" noise and swell slightly. These are normal conditions and do not indicate a problem.

- Charge the batteries 100% (solid green) or Ready for Use (flashing green). For maximum battery life, charge batteries 100% (solid green) every other charge.
- Unplug the charger from the wall outlet when not in use.

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## PROBLEMS AND SOLUTIONS

Problem	Possible Cause	Solution
No status light	No power to charger	Make sure power flow to the wall outlet is "ON".
	Loose connections	Check connections of all plugs. Make sure the battery connectors are tightly plugged into the charger connectors and the power cord connector is tightly plugged into both the charger and the wall outlet.
	Bad charger	There is no sure way to tell if your charger is working unless you have a volt meter. If you suspect there is a problem with your charger, contact Power Wheels® Consumer Relations.
	Wrong batteries	This charger is intended for use <b>only</b> with a Power Wheels® 12-volt system with two 6-volt lead acid batteries.
Flashing red status light	Loose connections	Check connections of all plugs. Make sure the battery connectors are tightly plugged into the charger connectors and the power cord connector is tightly plugged into both the charger and the wall outlet.
	Undercharged batteries	Batteries need a 100% (solid green) charge every other use.
	Batteries dead	Replace the batteries with a new, Power Wheels® 12-volt system with two 6-volt lead acid batteries.
Solid red status light	Undercharged batteries	Charge batteries 100% (solid green) or Ready for Use (flashing green).

## PROBLEMS AND SOLUTIONS

Problem	Possible Cause	Solution
Batteries are warm while charging	Normal while quick charging	No action required.
Charger is hot while charging	Normal while quick charging	No action required.
Short vehicle run time or vehicle runs sluggishly	Undercharged batteries	Charge batteries 100% (solid green) or Ready for Use (flashing green).
Flashing green status light - but vehicle does not run	Batteries dead	In rare situations, severely depleted (dead) batteries will give a false, Ready for Use (flashing green) status. Try charging the batteries again for 6-8 hours. If your vehicle still won't run, you will need to replace your batteries with a new, Power Wheels® 12-volt system with two 6-volt lead acid batteries.
Solid green status light - but vehicle does not run	Batteries dead	In rare situations, severely depleted (dead) batteries will give a false, 100% (solid green) status. Try charging the batteries for a full 6-8 hours. If your vehicle still won't run, you will need to replace your battery with a new, Power Wheels® 12-volt system with two 6-volt lead acid batteries.
Flashing green status light does not progress to a solid green status light after 6-8 hours of charging and vehicle does not run	Batteries may be dead	Unplug the charger from the batteries and wall outlet for at least 12 hours. Now, charge the batteries again for 6-8 hours. If the status flashes red or you see the same results, replace the batteries with a new, Power Wheels® 12-volt system with two 6-volt lead acid batteries.

### FCC STATEMENT

#### (United States Only)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Note: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

### **CUSTOMER SERVICE**

If you have any questions about this product, please call our toll-free service lines at **1-800-348-0751** from 8 AM to 6 PM (EST) Monday through Friday. You can also visit us on-line at **www.powerwheels.com**.

For your convenience, Power Wheels® maintains an **independently owned and operated** Authorized Service Center Network with more than 400 authorized service centers nationwide. The authorized service centers will repair or replace parts under warranty at no extra charge, and can perform non-warranty repairs for a minimal charge. To find the authorized service center nearest to you, visit us on-line at **www.powerwheels.com** or call **1-800-348-0751.** 

www.powerwheels.com

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